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A diagram showing two perpendicular directions. A horizontal line with arrows at both ends is labeled "Axial Direction L". A vertical line with arrows at both ends is labeled "Radial Direction R". The two lines intersect at their midpoints, forming a cross.

Fig. 2

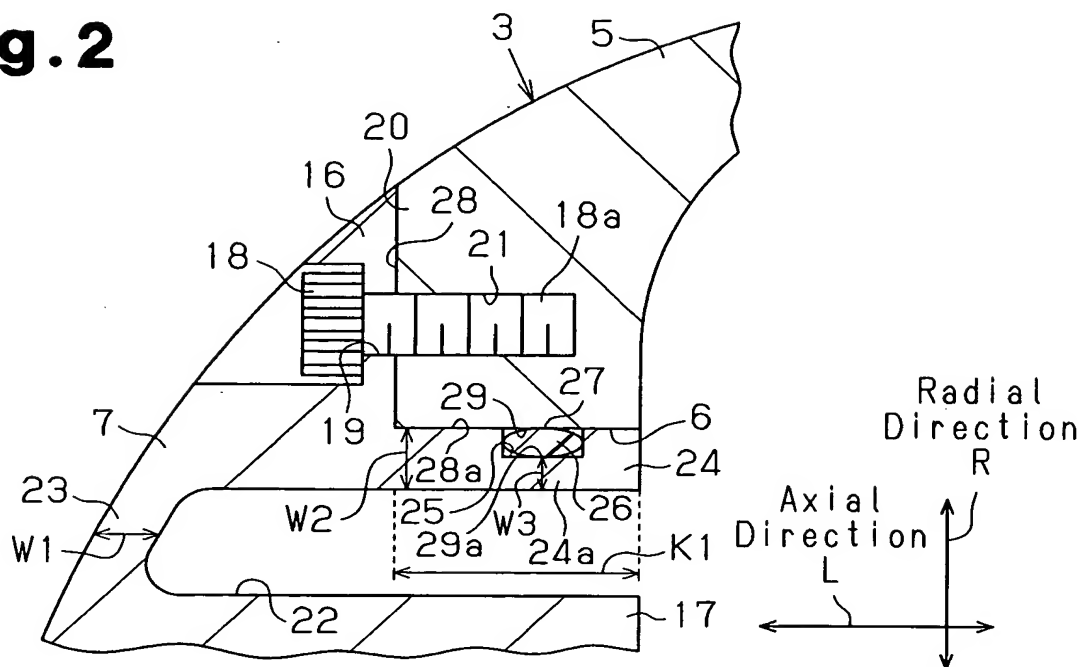
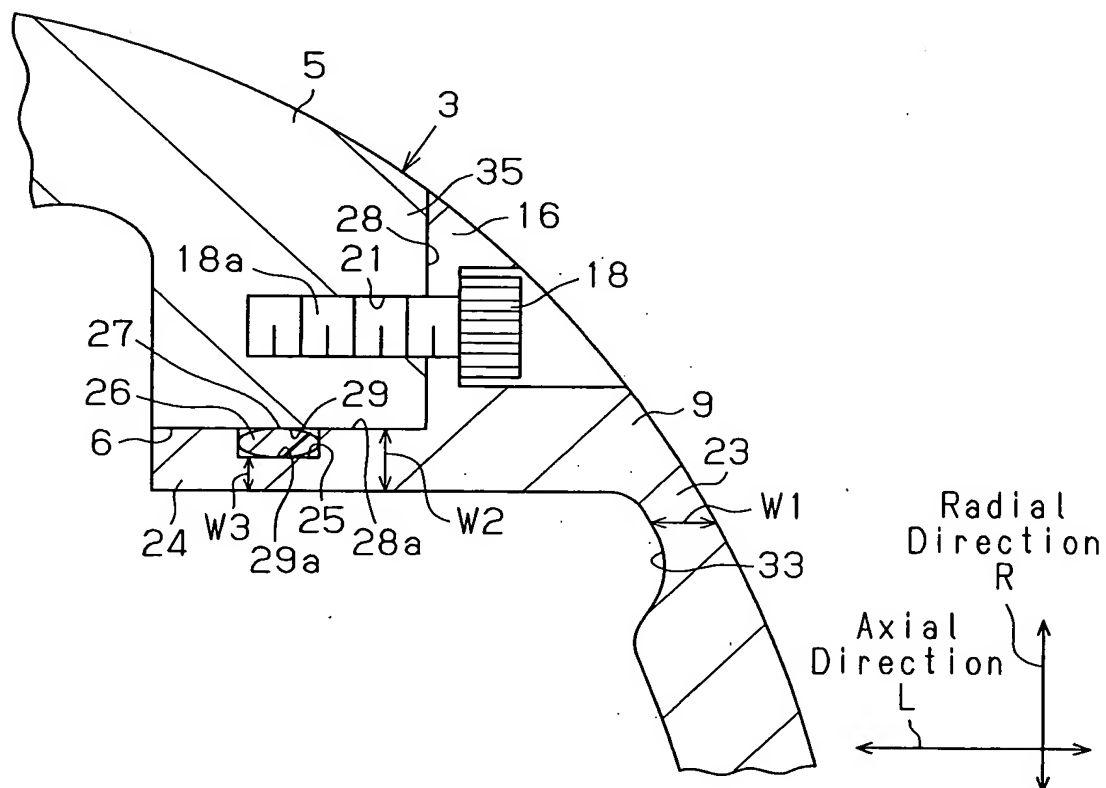


Fig. 3



g.5

This diagram shows a cross-sectional view of a mechanical assembly housed within a wedge-shaped structure. The housing is defined by a curved outer boundary (7) and a flat base (6). The assembly includes a central vertical component (23) with a rounded top, surrounded by a sleeve (24) and a base plate (25). A horizontal component (18) with a series of vertical slots (21) is positioned above the central assembly. A spring (19) is located between the horizontal component and the base plate. A radial direction (R) is indicated by a vertical arrow pointing upwards, and an axial direction (L) is indicated by a horizontal arrow pointing to the right. Various other components are labeled with numbers: 3, 5, 16, 20, 28, 18a, 28a, 26, 29a, 29, 36, 17, and 24.

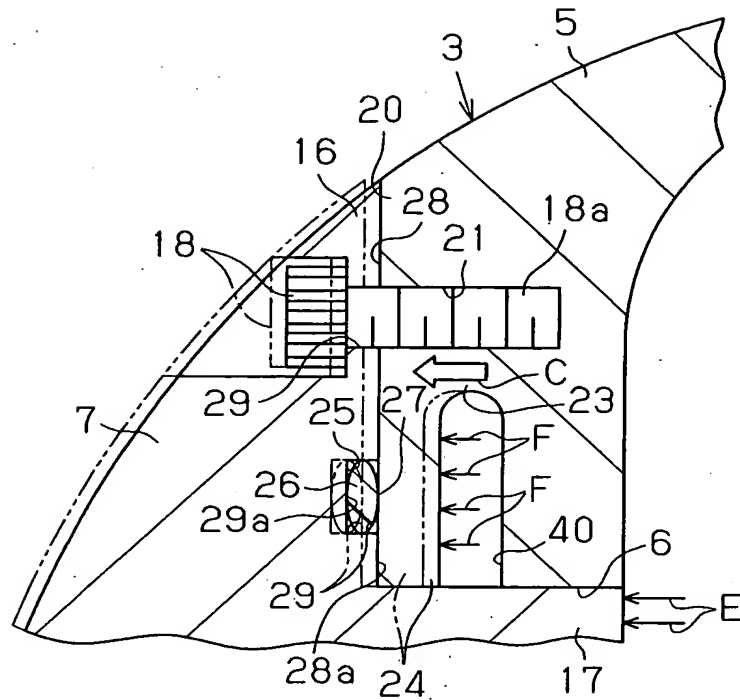
Fig. 6

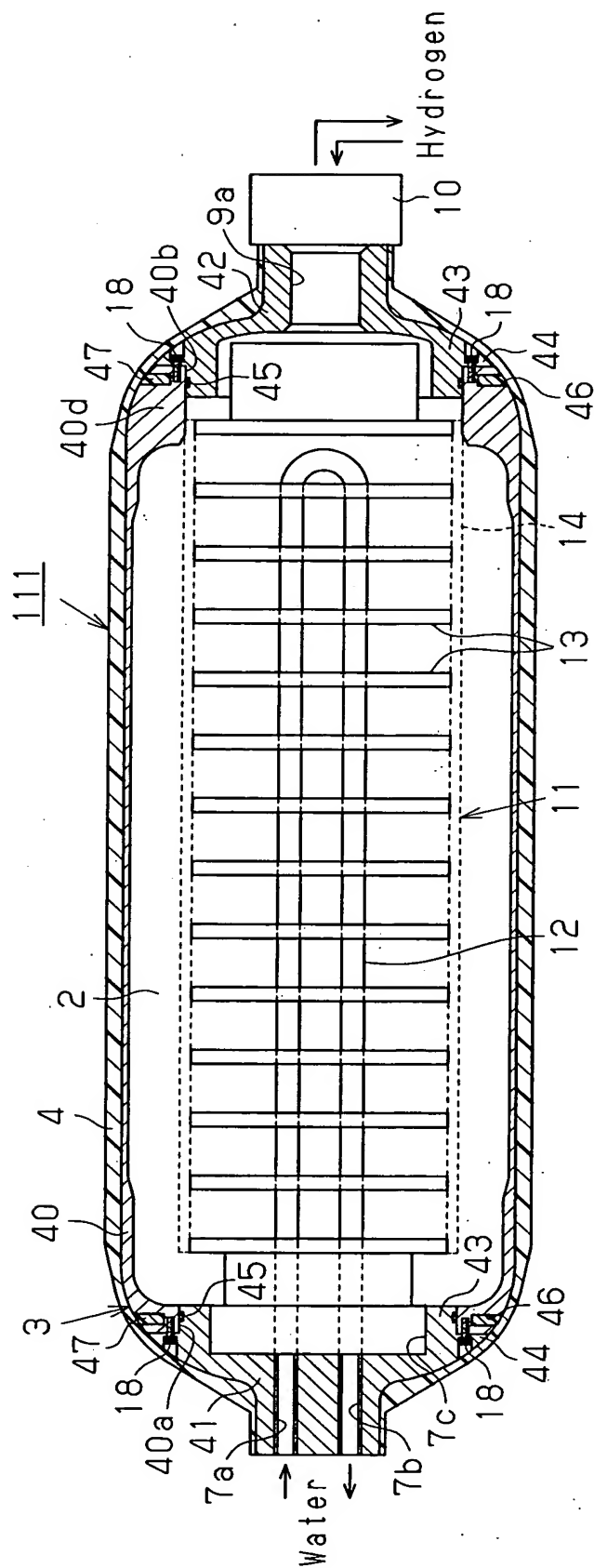
Fig.7

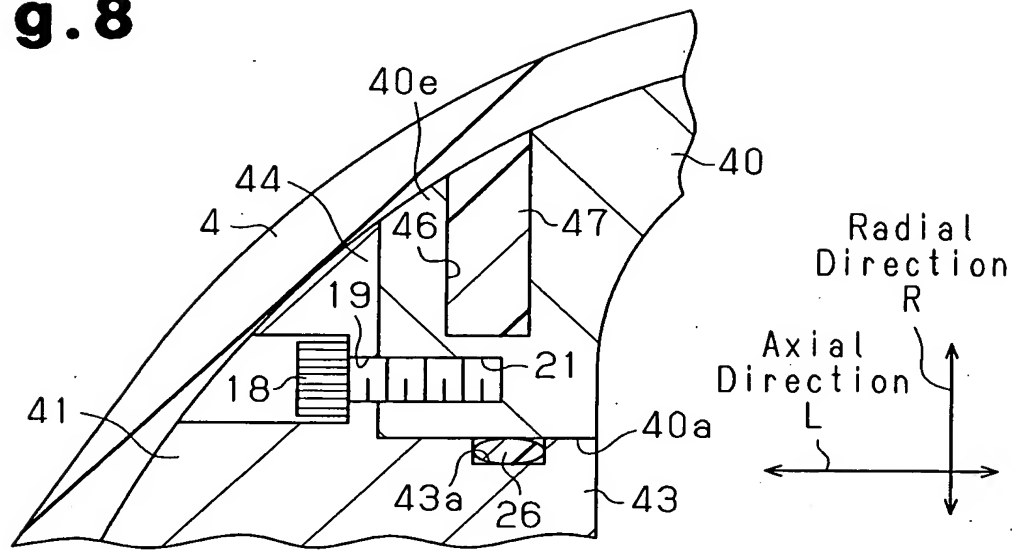
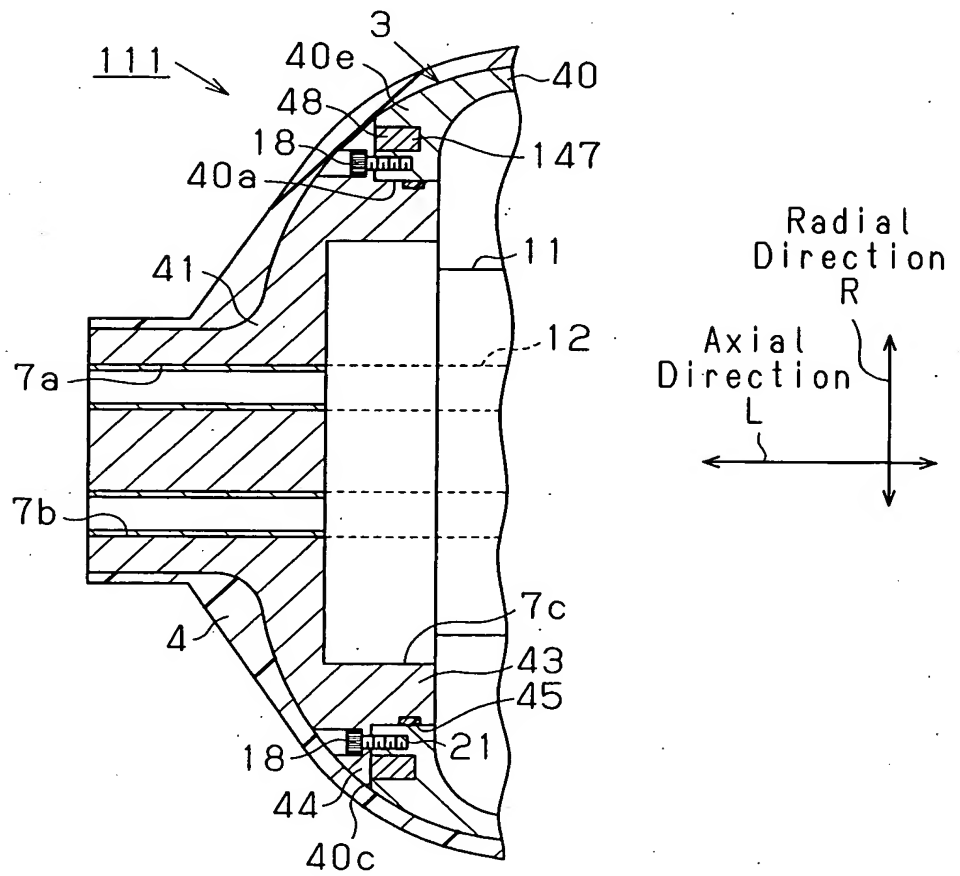
Fig. 8**Fig. 9**

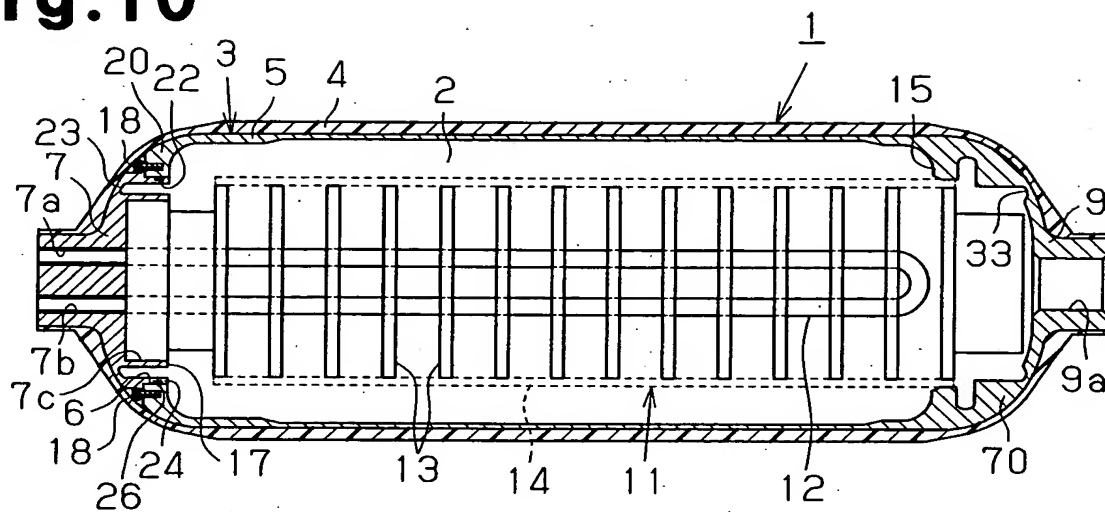
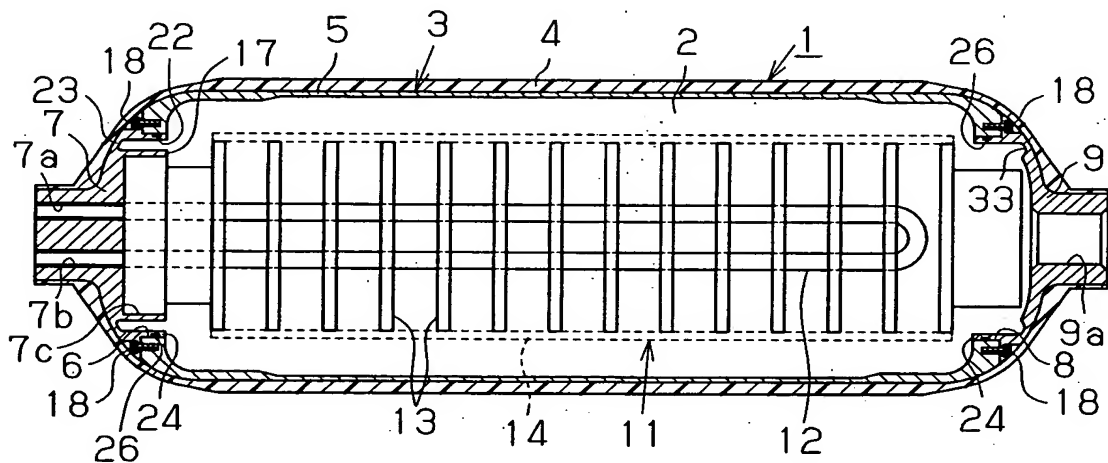
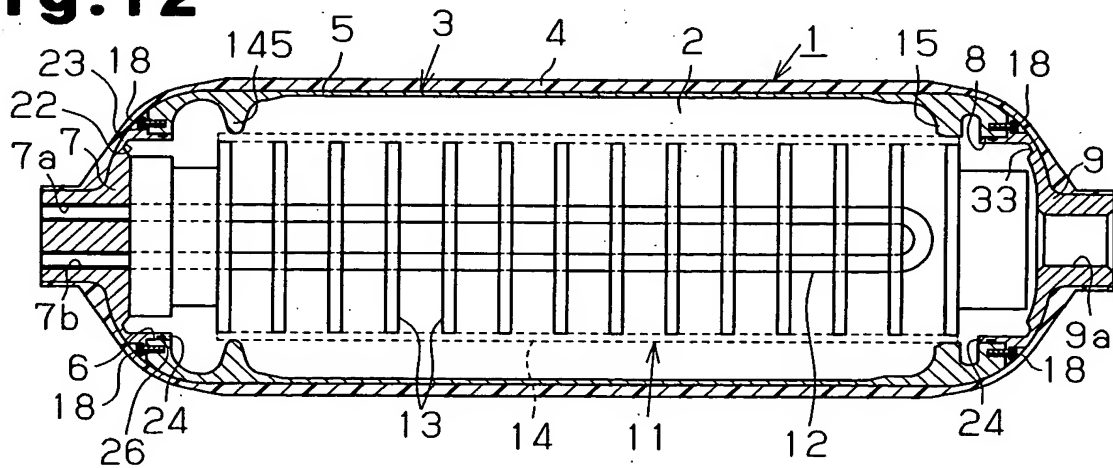
Fig.10**Fig.11****Fig.12**

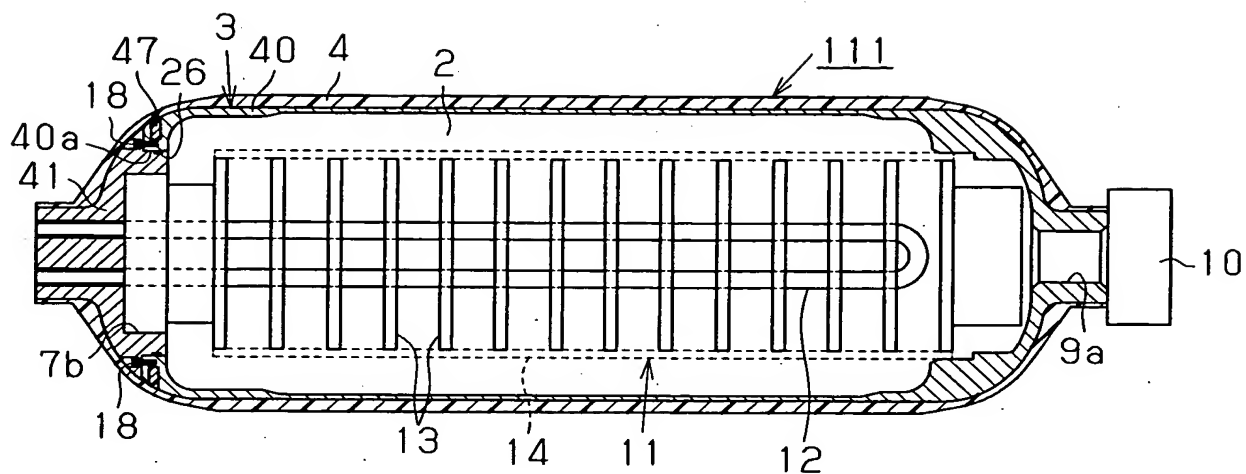
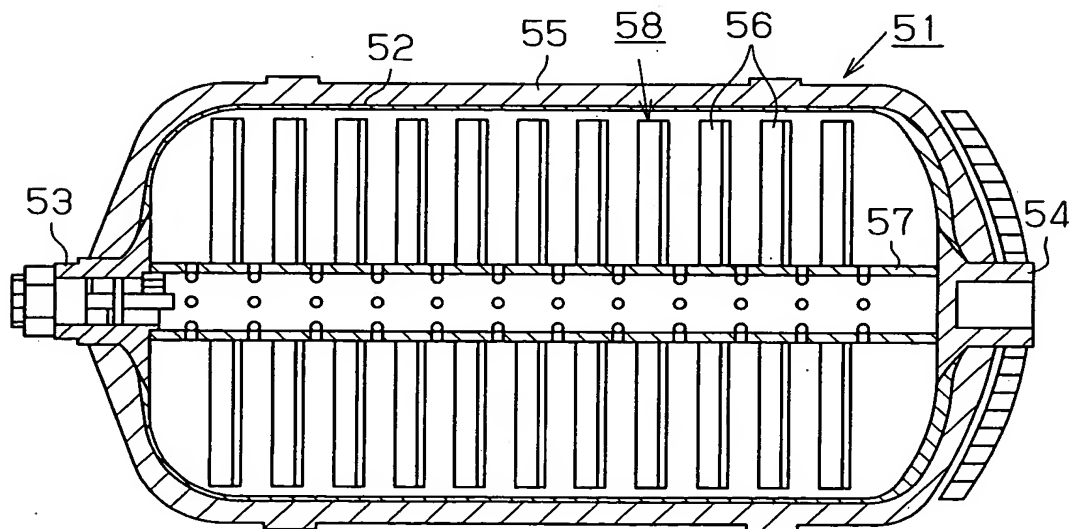
Fig.15**Fig.16 (Prior Art)**

Fig.17(a)
(Prior Art)

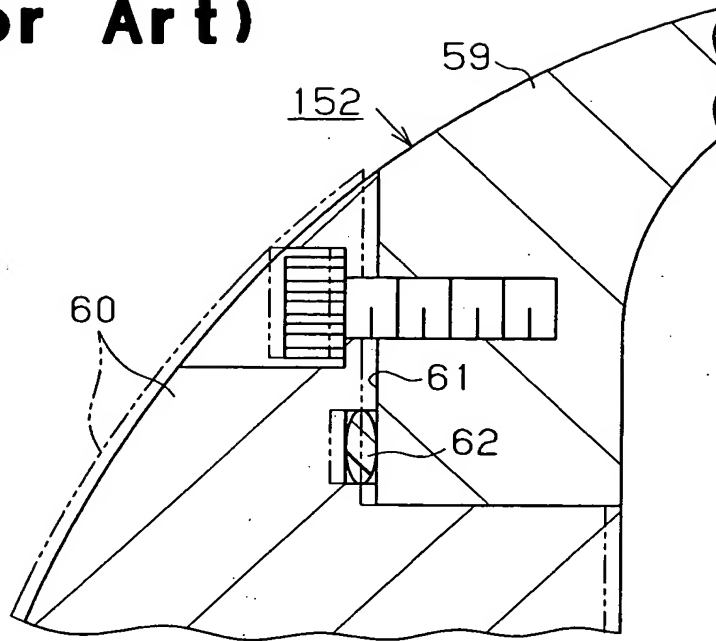


Fig.17(b)
(Prior Art)

